

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091719\
 Data File : PD054643.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Sep 2019 9:46
 Operator : SG\AJ
 Sample : K4779-16
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AJ6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 03:47:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091619CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 17 05:19:07 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.296	3.966	9663426	10576394	10.634	10.916
27)	SA Decachlor...	7.978	9.002	16666533	6266755	15.274	5.595 #
Target Compounds							
3)	MA gamma-BHC...	4.006	4.616	20736188	15259380	15.732	11.450 #
8)	B Heptachlo...	5.028f	0.000	24382657	0	20.299	N.D. #
10)	B trans-Chl...	0.000	6.045	0	66580112	N.D.	48.473
12)	B 4,4'-DDE	0.000	6.362f	0	24989204	N.D.	17.876
13)	MA Dieldrin	5.517	6.466	44409493	1571241	32.213	1.102 #
14)	MA Endrin	0.000	6.683	0	4341171	N.D.	4.193
16)	A 4,4'-DDD	5.926	6.773	2187881	8901322	2.016	7.649 #
19)	B Endosulfa...	0.000	7.183	0	6063300	N.D.	4.960
20)	A Methoxychlor	6.737	7.509	18334671	6869223	35.303	11.190 #
21)	B Endrin ke...	6.872f	7.644f	14041969	9783117	11.089	7.274 #
22)	Toxaphene-1	5.517	6.362	44409493	24989204	7287.311	4488.163 #
23)	Toxaphene-2	0.000	6.589	0	1270484	N.D.	172.538
24)	Toxaphene-3	5.926	0.000	2187881	0	358.168	N.D. #
26)	Toxaphene-5	6.872	7.586	14041969	19314972	655.673	1246.698 #

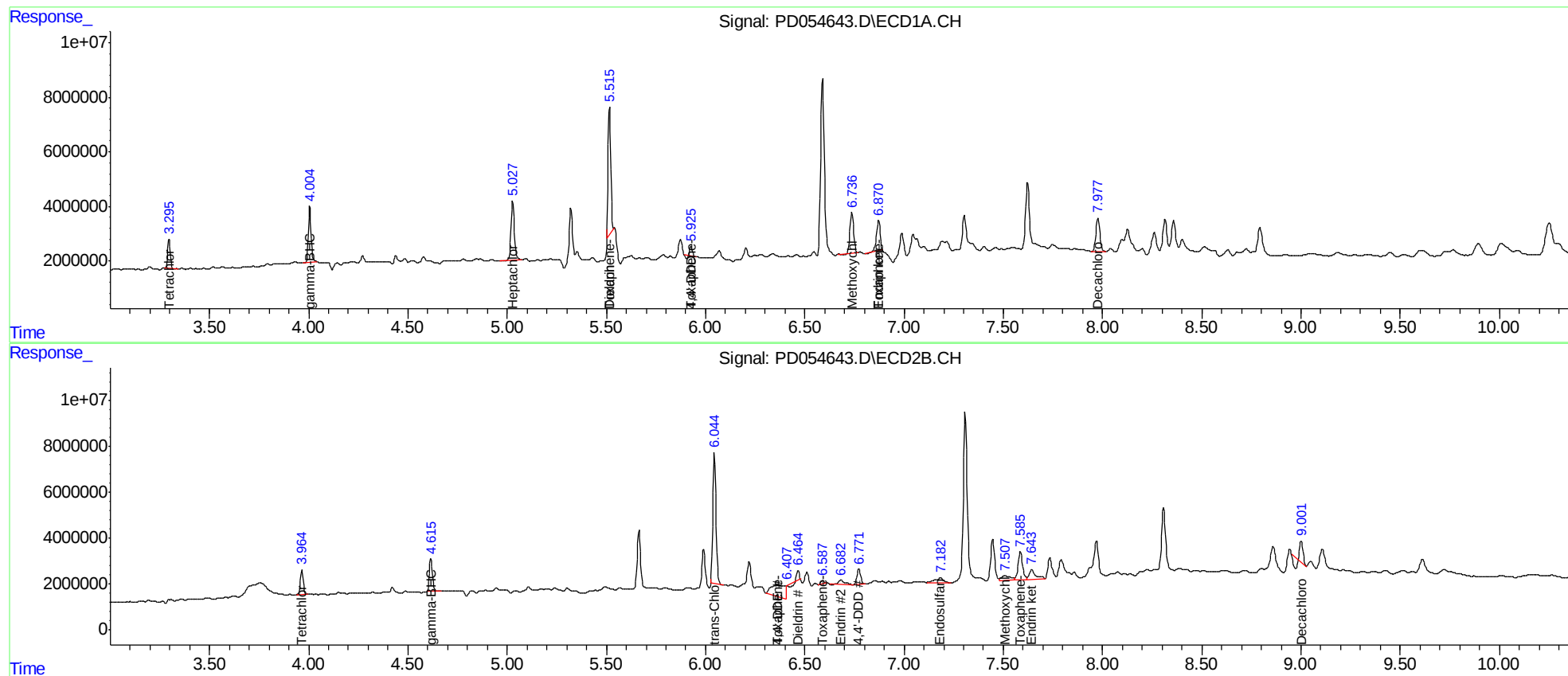
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

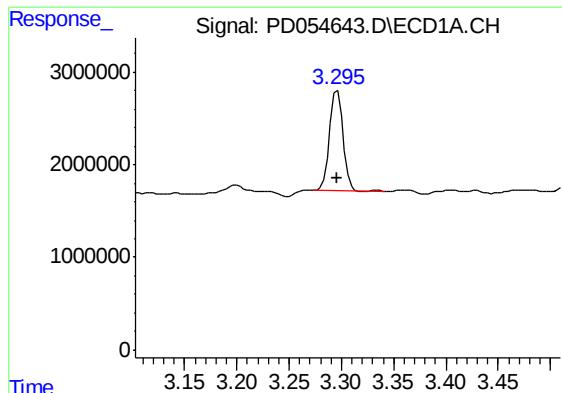
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091719\
Data File : PD054643.D
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ECD_D
Client Sampled :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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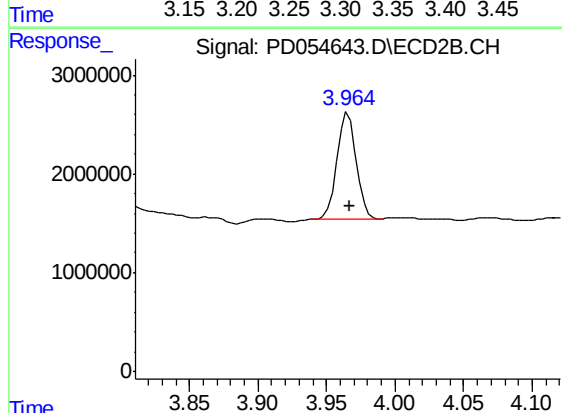




#1 Tetrachloro-m-xylene

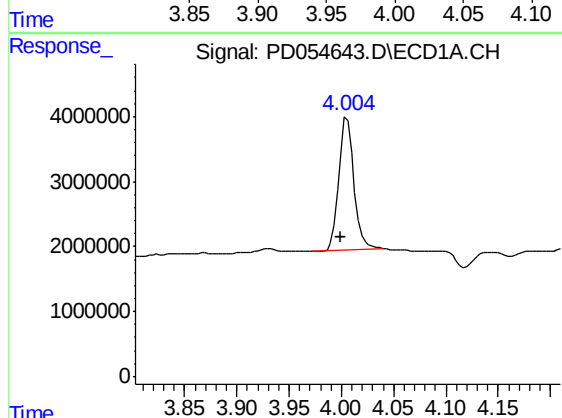
R.T.: 3.296 min
Delta R.T.: 0.000 min
Response: 9663426
Conc: 10.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AJ6



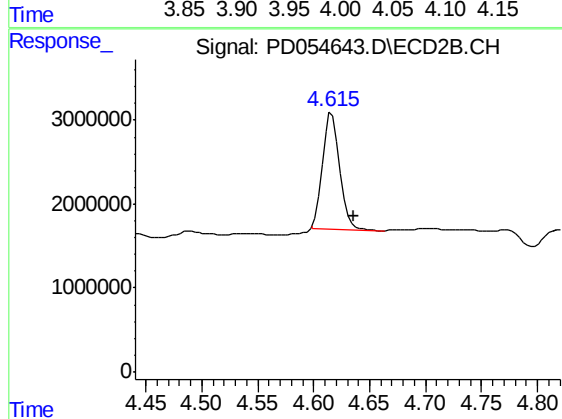
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 10576394
Conc: 10.92 ng/ml



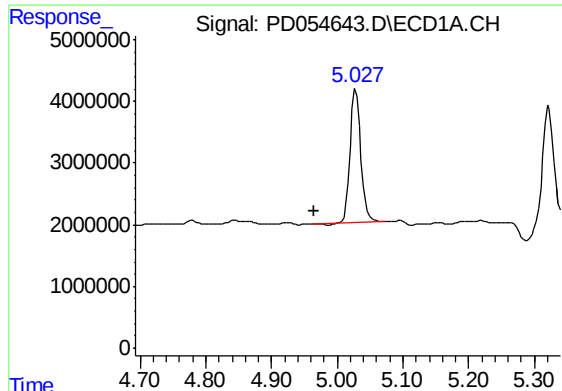
#3 gamma-BHC (Lindane)

R.T.: 4.006 min
Delta R.T.: 0.006 min
Response: 20736188
Conc: 15.73 ng/ml



#3 gamma-BHC (Lindane)

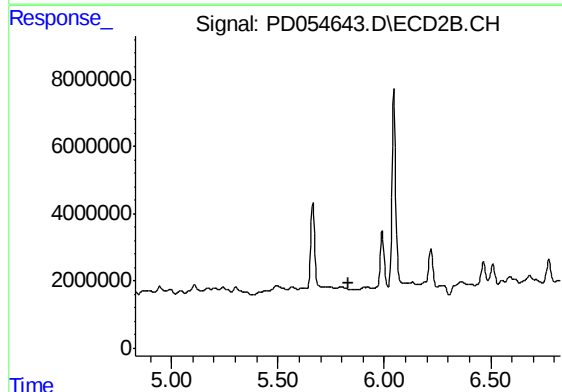
R.T.: 4.616 min
Delta R.T.: -0.020 min
Response: 15259380
Conc: 11.45 ng/ml



#8 Heptachlor epoxide

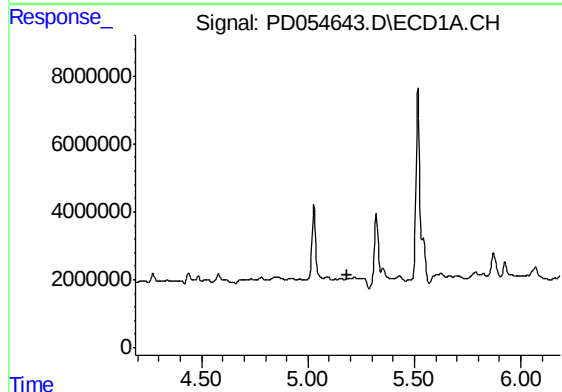
R.T.: 5.028 min
Delta R.T.: 0.064 min
Response: 24382657
Conc: 20.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AJ6



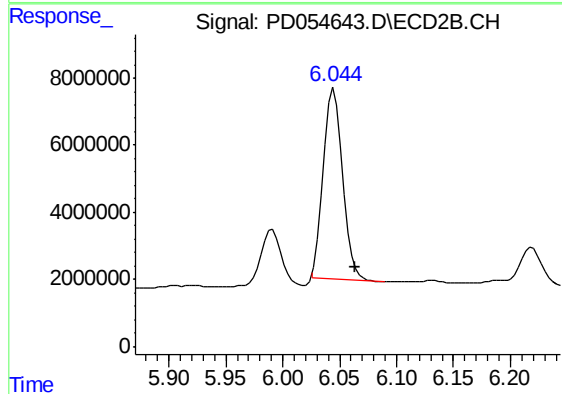
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.830 min
Response: 0
Conc: N.D.



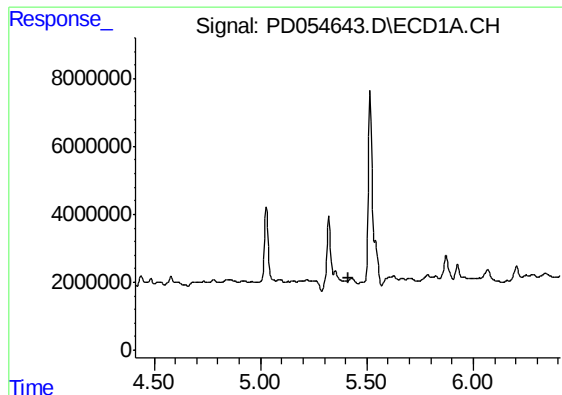
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

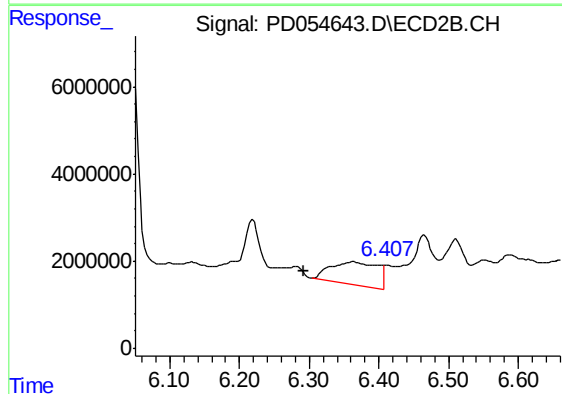
R.T.: 6.045 min
Delta R.T.: -0.019 min
Response: 66580112
Conc: 48.47 ng/ml



#12 4,4'-DDE

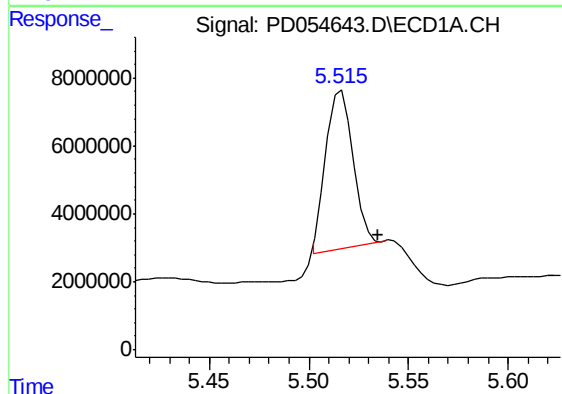
R.T.: 0.000 min
Exp R.T.: 5.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AJ6



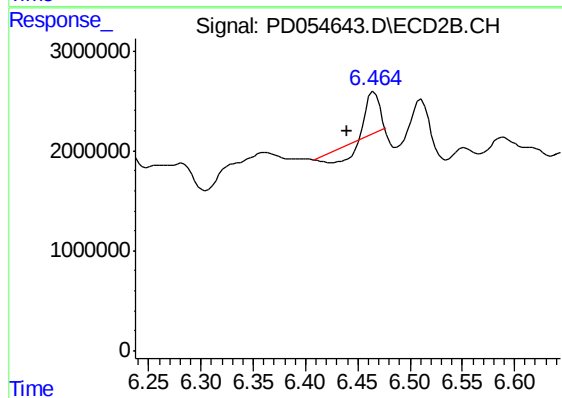
#12 4,4'-DDE

R.T.: 6.362 min
Delta R.T.: 0.070 min
Response: 24989204
Conc: 17.88 ng/ml



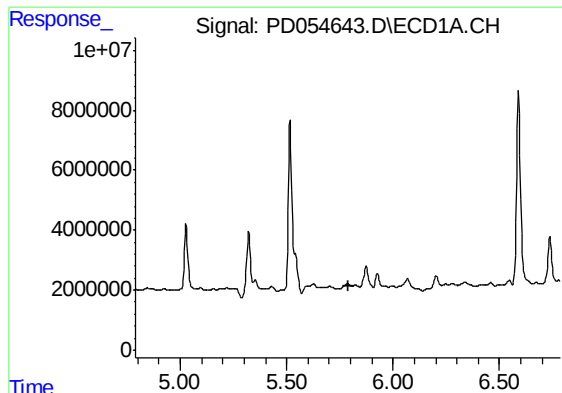
#13 Dieldrin

R.T.: 5.517 min
Delta R.T.: -0.018 min
Response: 44409493
Conc: 32.21 ng/ml



#13 Dieldrin

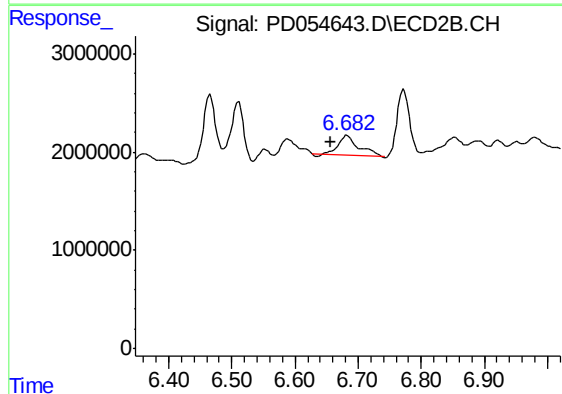
R.T.: 6.466 min
Delta R.T.: 0.025 min
Response: 1571241
Conc: 1.10 ng/ml



#14 Endrin

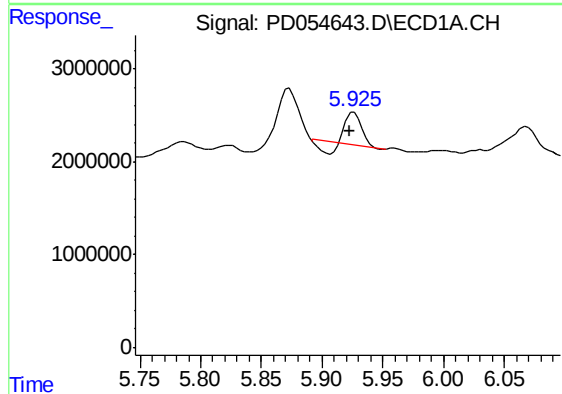
R.T.: 0.000 min
Exp R.T.: 5.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AJ6



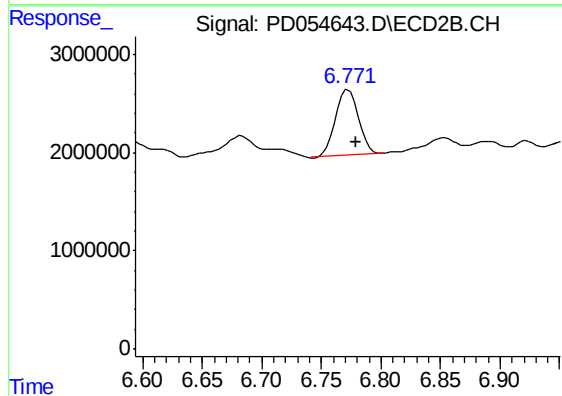
#14 Endrin

R.T.: 6.683 min
Delta R.T.: 0.026 min
Response: 4341171
Conc: 4.19 ng/ml



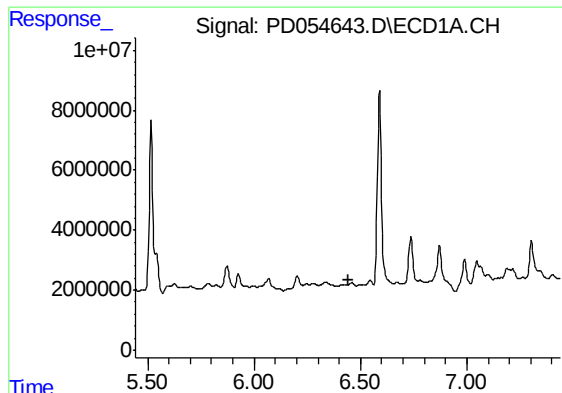
#16 4,4'-DDD

R.T.: 5.926 min
Delta R.T.: 0.004 min
Response: 2187881
Conc: 2.02 ng/ml



#16 4,4'-DDD

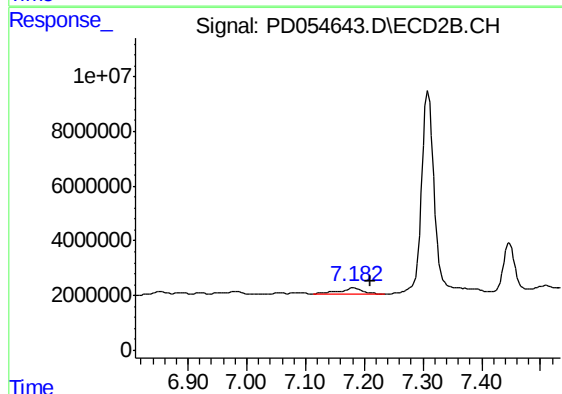
R.T.: 6.773 min
Delta R.T.: -0.006 min
Response: 8901322
Conc: 7.65 ng/ml



#19 Endosulfan Sulfate

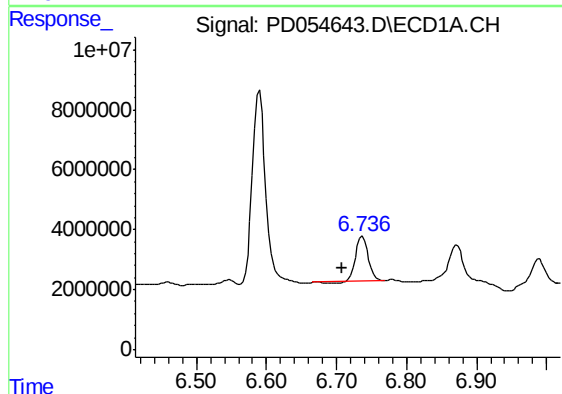
R.T.: 0.000 min
Exp R.T.: 6.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AJ6



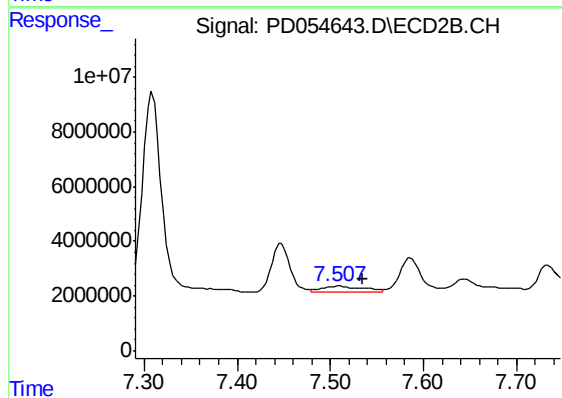
#19 Endosulfan Sulfate

R.T.: 7.183 min
Delta R.T.: -0.028 min
Response: 6063300
Conc: 4.96 ng/ml



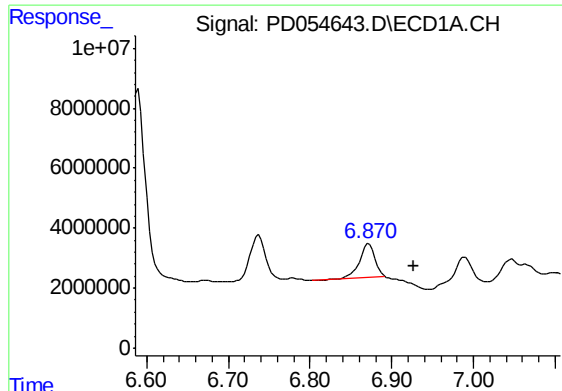
#20 Methoxychlor

R.T.: 6.737 min
Delta R.T.: 0.029 min
Response: 18334671
Conc: 35.30 ng/ml



#20 Methoxychlor

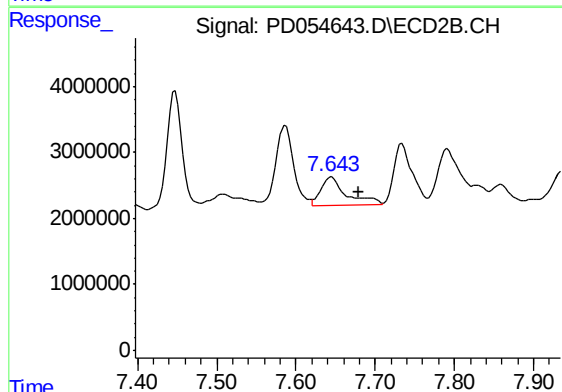
R.T.: 7.509 min
Delta R.T.: -0.025 min
Response: 6869223
Conc: 11.19 ng/ml



#21 Endrin ketone

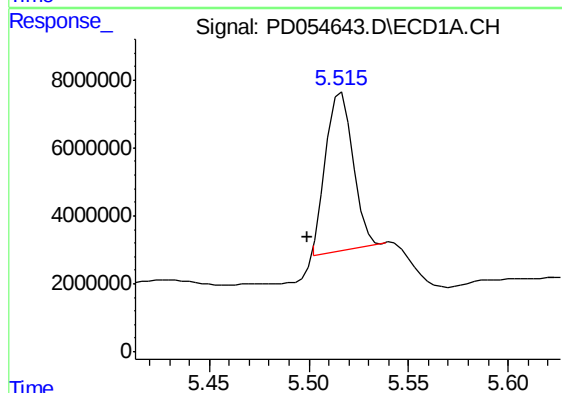
R.T.: 6.872 min
Delta R.T.: -0.055 min
Response: 14041969
Conc: 11.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AJ6



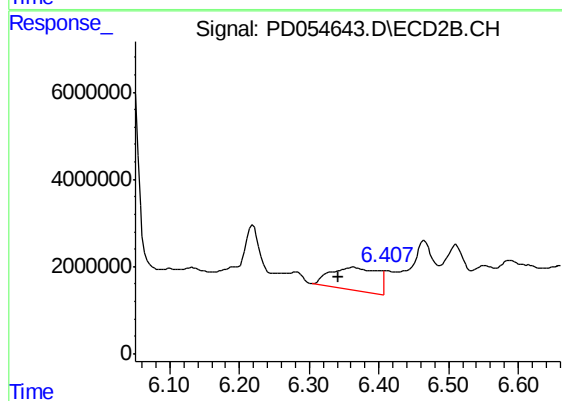
#21 Endrin ketone

R.T.: 7.644 min
Delta R.T.: -0.036 min
Response: 9783117
Conc: 7.27 ng/ml



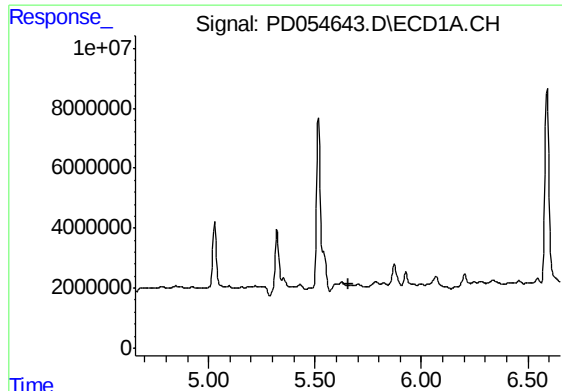
#22 Toxaphene-1

R.T.: 5.517 min
Delta R.T.: 0.017 min
Response: 44409493
Conc: 7287.31 ng/ml



#22 Toxaphene-1

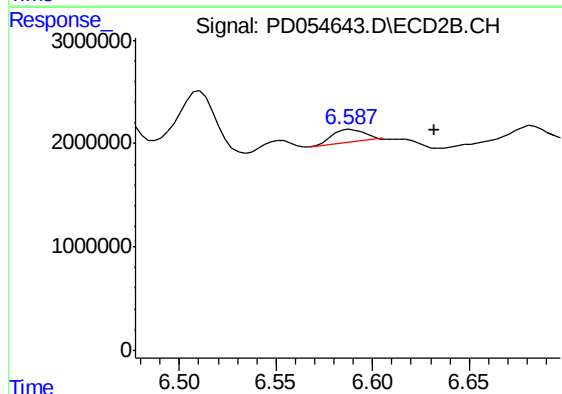
R.T.: 6.362 min
Delta R.T.: 0.020 min
Response: 24989204
Conc: 4488.16 ng/ml



#23 Toxaphene-2

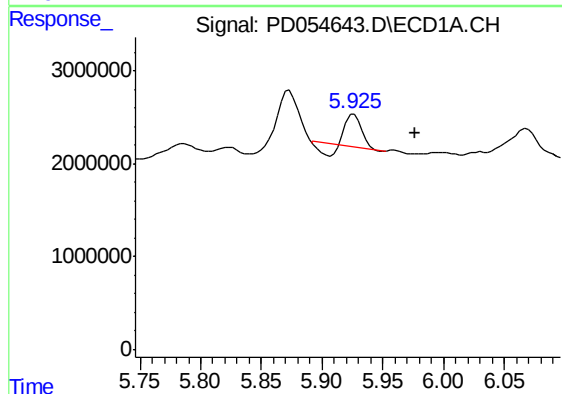
R.T.: 0.000 min
Exp R.T.: 5.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AJ6



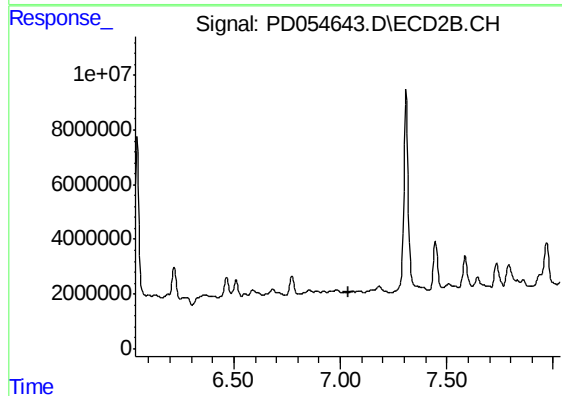
#23 Toxaphene-2

R.T.: 6.589 min
Delta R.T.: -0.043 min
Response: 1270484
Conc: 172.54 ng/ml



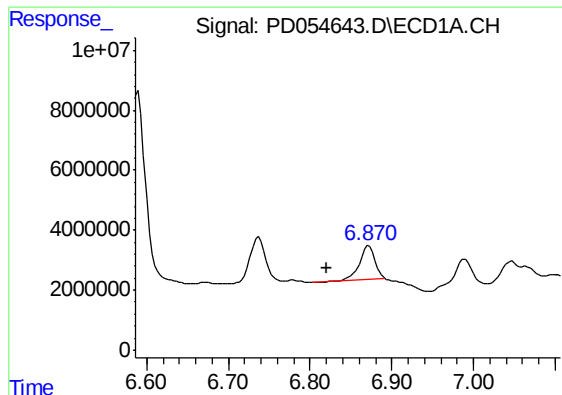
#24 Toxaphene-3

R.T.: 5.926 min
Delta R.T.: -0.050 min
Response: 2187881
Conc: 358.17 ng/ml



#24 Toxaphene-3

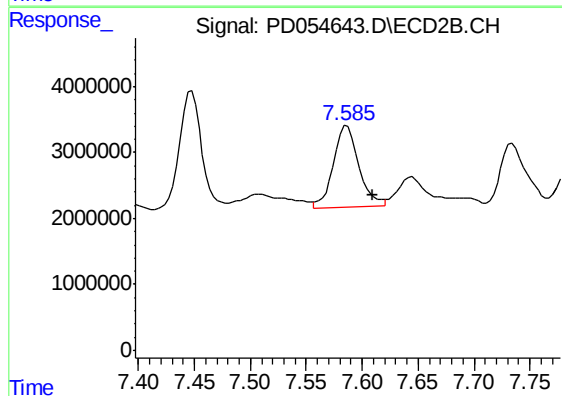
R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

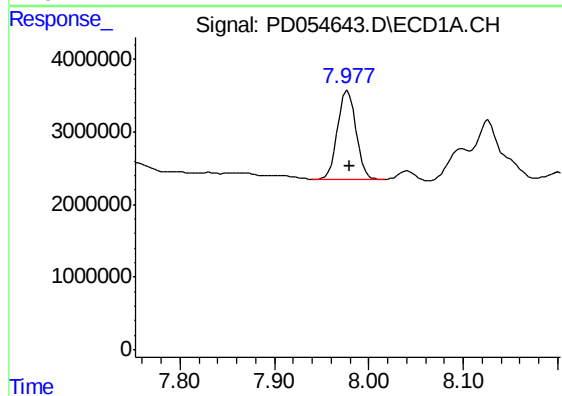
R.T.: 6.872 min
Delta R.T.: 0.052 min
Response: 14041969
Conc: 655.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AJ6



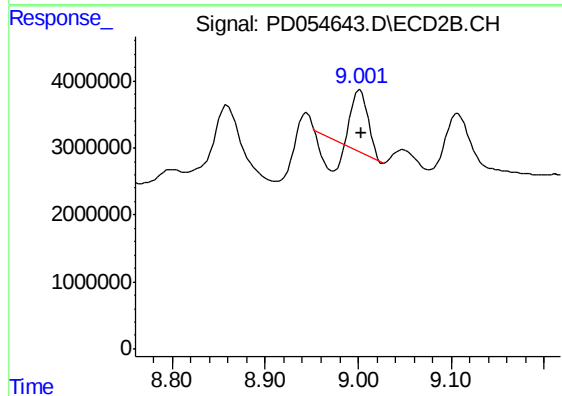
#26 Toxaphene-5

R.T.: 7.586 min
Delta R.T.: -0.023 min
Response: 19314972
Conc: 1246.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.978 min
Delta R.T.: -0.002 min
Response: 16666533
Conc: 15.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.002 min
Delta R.T.: -0.001 min
Response: 6266755
Conc: 5.60 ng/ml